

SOUTH CAROLINA VIRTUAL SCHOOL PROGRAM

Technology and Communication Tools Used for Online Learning

The SCVSP uses a variety of technology sources to support instruction and course content via the Internet. Some programs/resources used include:

- <u>Virtual School Administrator</u> (VSA) a student information system for registration, communication, issuing progress reports and grades, messaging, etc.
- Moodle learning management system for course delivery.
- PLATO learning management system for content recovery course delivery.
- Elluminate web conferencing, instant messaging, live video support, polling, etc.
- <u>SKYPE</u> instant messaging, sharing files, group collaboration, etc.
- Gizmos-Virtual Math and Science labs
- Online, interactive textbooks that are state adopted and standard aligned.
- <u>TypingMaster</u> web based Keyboarding instruction with analysis and WAM reporting.
- USA TestPrep-online test preparation program for courses requiring an EOCE.
- OneCall calling, polling, and messaging for student, sponsors, staff, etc.
- Atomic Learning Videos-web-based software training and curriculum resources for more than 110 applications. Tutorials used by SCVSP include Microsoft Office Products, E-Mail, Blackboard, Moodle, Internet, Adobe InDesign, Dreamweaver, etc.
- ERO Electronic Registrar Online for SCVSP teachers to attend staff development, meetings, etc.
- LiveResponse Live chat feature providing instant technical support to sponsors, students, guardians, etc.
- Online AP Review- Designed to help AP students in traditional and online settings prepare for the AP exam incorporating various study techniques.
- Jing Create instructional video tutorials on any subject content to post on the Internet.

Free Resources

- StreamlineSC and Knowitall.org
- Hippocampus high-quality, online multimedia content on general education subjects free of charge
- Podcasts used in courses to address diverse learning styles.
- Khan Academy series of short videos covering everything from basic arithmetic and algebra to differential equations, physics, chemistry, biology and finance
- Chem Think is a series of online tutorials accompanied by a question set which assess the student's understanding of the concept.
- Hot Potatoes allows user to create interactive multiple-choice, short-answer, jumbled-sentence, crossword, matching/ordering and gap-fill exercises for use on the Internet.
- Prezi A presentation tool that allows user to publish ideas to the web. User can use texts and images to illustrate ideas.
- SAS Curriculum Pathways A free online resource for students and teachers that provides standards-based content in all the core disciplines, grades 8-14.
- Audacity Speech recording for foreign language courses; student's record enunciation for teacher to review; group projects involving conversations in Spanish.
- Thinkfinity- free, comprehensive digital learning platform sponsored by the Verizon Foundation that is partnered by a variety of educational sites in multiple disciplines.
- VoiceThread group conversations around images, documents, videos